

Soil Condition Sensor



The Powertec Soil Probe kit has been developed to provide Australian operations real-time soil monitoring data. EnviroPro® sub-surface Soil Probes have been carefully engineered to be accurate, long-life, maintenance-free instruments suitable for all soil types.

- Soil Moisture
- Soil Temperature
- Soil Salinity (Pro Model)
- Sensors every 10cm



myinsight.io by Powertec is your decision-making partner

Develop precision cropping techniques with a range of applications from developing fertilisation schedules, triggering leaching irrigation on a when-required basis, and alerting to problem areas.

Highly accurate temperature, moisture and salinity readings

Identify trends

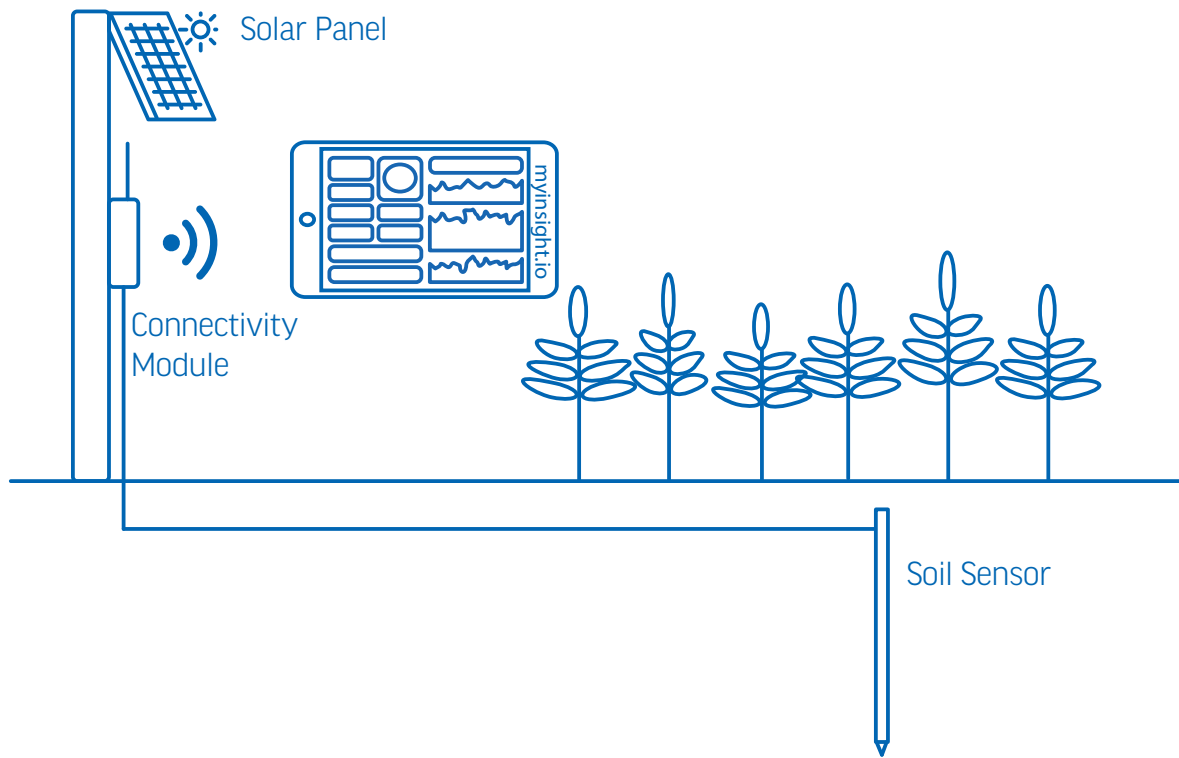
Save time

Optimise water usage

Improve yields

Self-install friendly

Improve farm decision making



Each Powertec kit can operate standalone or integrate with different sensors and networking requirements, providing flexible options to digitise your operation.

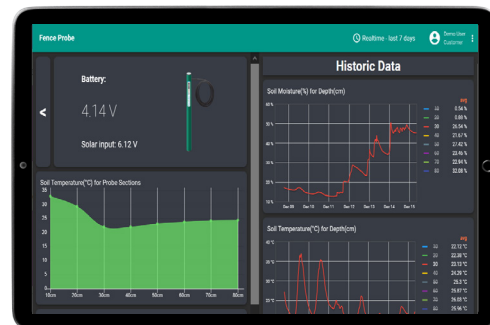
The myinsight.io system is revolutionising the way Australia does business.

myinsight.io is an IoT connectivity suite designed to provide near real-time environmental metrics through a centralised dashboard for day to day operations and management, trend analysis and exportation to third party reporting programs.

Build a clear picture of your entire operation with our suite of sensors and trackers including:

- Local Weather Data
- Rainfall Data
- Soil / Pasture Monitoring
- Delta T Station
- Asset Tracking
- Water Level Monitoring
- Fuel / Silo Level Monitoring

The possibilities are limitless.



- Information is displayed on an interactive and easy-to-use online dashboard
- Make informed farm management decisions
- Manage your operation remotely